

ABSTRACT

5 The invention is to provide an electrode structure of  
an iontophoresis device and a method of producing the same,  
excellent in an economical property, an operational property,  
stability and safety. The electrode structure for the  
iontophoresis device comprises a backing having a substrate  
film (1) having a molding portion, an anode side and a cathode  
side electrode layers (14), (15) formed passing the outer  
10 circumferential portion from the inner bottom of the molding  
portion, and an insulating layer 3 formed in the outer  
circumferential portion of the molding portion. The molding  
portion of the backing has a dent portion and an anode side  
and a cathode side conductive layers (12), (13) are separately  
15 installed therein. A cover member (8) is installed to seal  
between these conductive layers (12), (13) and the insulating  
layer (3). An adhesive sheet (10) for attachment to the skin  
is provided to the rear face of the substrate film (1) and  
a liner (16) for the adhesive sheet is provided on the cover  
20 member (8).